



Atty. Dkt. No. 005926 DISPLAY / AKT

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- ☒ original
- ☐ divisional
- ☐ continuation
- ☐ continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

Method for Fabricating Waveguides

SPECIFICATION IDENTIFICATION

The specification of which:

- ☐ is attached hereto
- ☒ was filed on May 24, 2001, under Serial No. 09/866,172, executed on even date herewith; or ☐ Express Mail No.(as Serial No. not yet known) and was amended on _____ (if applicable)
- ☐ was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, 1.56,

and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

- ☐ In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR 1.98.

PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America or of any United States Provisional Application(s) listed below, and have also

identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

- ☐ No such applications have been filed.
☐ Such applications have been filed as follows:

A. Prior foreign/PCT/provisional application(s) filed within 12 mos. (6 mos. for design) prior to this application, and any priority claims under 35 U.S.C. § 119

<u>Country/PCT</u>	<u>Application No</u>	<u>Date Filed</u>	<u>Priority Claimed</u>	
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No

B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to this U.S. application

Country:
Application No:
Filing date:

PRIORITY CLAIM (35 U.S.C. §120)

I hereby claim the benefit under Title 35, United States Code, § 120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

- ☐ No such applications have been filed
☐ Such applications have been filed, as follows:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Status</u>	
		<u>Patented Pending</u>	<u>Abandoned</u>

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Peter J. Sgarbossa	Registration No. 25,610
Donald Verplancken	Registration No. 33,217
Lawrence Edelman	Registration No. 25,226

Michael B. Einschlag	Registration No. 29,301
Joseph Bach	Registration No. 37,771
Raymond Kam-On Kwong	Registration No. 37,165
James C. Wilson	Registration No. 35,412
Robert W. Mulcahy	Registration No. 25,436
Walter Benjamin Glenn	Registration No. 44,713

all of Applied Materials, Inc., whose address is Patent Counsel, MS/2061 Legal Affairs Dept., Applied Materials, Inc., P.O. Box 450A, Santa Clara, CA 95052, and

Francis E. Morris	Registration No. 24615
S. Leslie Misrock	Registration No. 18872
Berj A. Terzian	Registration No. 20060
David Weild, III	Registration No. 21094
Jonathan A. Marshall	Registration No. 24614
Barry D. Rein	Registration No. 22411
Stanton T. Lawrence, III	Registration No. 25736
Charles E. McKenney	Registration No. 22795
Philip T. Shannon	Registration No. 24278
Charles E. Miller	Registration No. 24576
Gidon D. Stern	Registration No. 27469
John J. Lauter, Jr.	Registration No. 27814
Brian M. Poissant	Registration No. 28462
Brian D. Coggio	Registration No. 27624
Rory J. Radding	Registration No. 28749
Stephen J. Harbulak	Registration No. 29166
Donald J. Goodell	Registration No. 19766
James N. Palik	Registration No. 25510
Thomas E. Friebe	Registration No. 29258
Laura A. Coruzzi	Registration No. 30742
Jennifer Gordon	Registration No. 30753
Geraldine F. Baldwin	Registration No. 31232
Victor N. Balancia	Registration No. 31231
Samuel B. Abrams	Registration No. 30605
Steven I. Wallach	Registration No. 35402
Marcia H. Sundeen	Registration No. 30893
Paul J. Zegger	Registration No. 33821
Edmond R. Bannon	Registration No. 32110
Bruce J. Barker	Registration No. 33291
Adriane M. Antler	Registration No. 32605
Thomas G. Rowan	Registration No. 34419
James G. Markey	Registration No. 31636
Thomas D. Kohler	Registration No. 32797
Scott D. Stimpson	Registration No. 33607
Gary S. Williams	Registration No. 31066
Ann L. Gisolfi	Registration No. 31956
Todd A. Wagner	Registration No. 35399
Scott B. Familant	Registration No. 35514
Kelly D. Talcott	Registration No. 39582
Francis D. Cerrito	Registration No. 38100
Anthony M. Insogna	Registration No. 35203
Brian M. Rothery	Registration No. 35340

Brian D. Siff
Alan Tenenbaum
Michael J. Lyons
Garland T. Stephens
William J. Sipio

Registration No. 35679
Registration No. 34939
Registration No. 37386
Registration No. 37242
Registration No. 34514

all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hillview Avenue, Palo Alto, CA 94304.

Send correspondence to:

Patent Counsel, MS/2061
Legal Affairs Dept.
Applied Materials, Inc.
P.O. Box 450A
Santa Clara, CA 95052

Direct telephone calls to:

Francis E. Morris, Esq.
Pennie & Edmonds LLP
3300 Hillview Avenue
Palo Alto, CA 94304
(650) 849-7777

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of sole or first inventor: Dan Maydan

Inventor's signature: Dan Maydan

Date: 8/16/2001

Residence: Los Altos Hills, CA
Post Office Address: 12000 Murietta Lane
Los Altos Hills, CA 94022
U.S.A.

Country of Citizenship: U.S.A.

Full name of second inventor: Arkadii V. Samoilov

Inventor's signature: Arkadii V. Samoilov

Date: 08/15/2001

Residence: Sunnyvale, CA
Post Office Address: 1136 S. Mary Avenue
Sunnyvale, CA 94089
U.S.A.

Country of Citizenship: RUSSIA